HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box -+ + APR 1 9 1006

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/516,829
Filing Date	December 7, 2004
Inventor(s)	Peter HEIN et al.
Group Art Unit	2863
Examiner Name	Jonathan Moffat
Attorney Docket Number	32860-000817/US

ENCLOSURES (check all that apply)								
Fee Transmittal F	form	Assignment Papers (for an Application)			After Allowance Communication to Group			
Fee Attached		Letter to the Official Draftsperson and Sheets of Formal Drawing(s)			LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)			
Amendment		Licensing-related Papers			Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)			
After Final		Petition			Proprietary Information			
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application			Status Letter			
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):			
Express Abandon	ment Request	☐ Terminal Disclaimer ☐ Request for Refund			Two (2) sheets of replacement formal drawings			
Information Disclo	osure Statement	CD, Numbe	er of CD(s)					
Certified Copy of Priority Document(s)		Remarks						
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53			***************************************					
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Harness, Dickey &		Attorney Name Donald J. Daley			Reg. No. 34,313			
Signature	(le)M						
Date	April 19, 2006		U					

HDP/SB/17 (02-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL** 10/516,829 **Application Number** for FY 2006 Filing Date December 7, 2004 APR 1 9 2006 First Named Inventor Peter HEIN et al. Effective 2/8/2006. Patent fees are subject to annual revision. Examiner Name Jonathan Moffat Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2863 32860-000817/US

_					Attorn	ey Dock	C(110.	0_0	00-000017700		
	M	Deposit Account: Deposit Account Number Deposit Account Name D)	FEE CALCULATION (continued)						
	☑ Check ☐ (None		DITION Entity	NAL FE Sma	ES III Entity			
	☑ Deposit Acco	_	1401		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
		00.0750			1051	130	2051	65	Surcharge - late filing fee or oath		
		08-0750			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
	Denosit				1053	130	1053	130	Non-English specification		
		Harness, Dickey &	Pierce, PLC		1812	2,520	1812	2,520	For filing a request for reexamination		
l					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
					1251	120	2251	60	Extension for reply within first month		
_	to the above-identified deposit account.			1252	450	2252	225	Extension for reply within second month			
L		FEE CAL	CULATION		1253	1020	2253	510	Extension for reply within third month		
					1254	1,590	2254	795	Extension for reply within fourth month		
					1255	2,160	2255	1080	Extension for reply within fifth month		
	.,,	* * *		Fee Paid	1401	500	2401	250	Notice of Appeal		
			lity filing fee		1402	500	2402	250	Filing a brief in support of an appeal		
					1403	1000	2403	500	Request for oral hearing		
			=		1452	500	2452	250	Petition to revive – unavoidable		
			•		1453 1462	1500	2453 1462	750	Petition to revive – unintentional	\vdash	
	1005 200	2005 100 Pro	ovisional tilling tee			400		400	Petition fee under 37 CFR 1.17(f)		
		SUBTOTAL (1)	(\$) 0	1463	200	1463	200	Petition fee under 37 CFR 1.17(g)		
					1464	130	1464	130	Petition fee under 37 CFR 1.17(h)		
					1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	' 	
	Claims below Paid				1806	180	1806	180	Submission of Information Disclosure Stmt		
jı.	Independent			i F	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
	L Auttiple Concordent			= 0	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	,	
ļ*	Large Entity	Small Entity		J L	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
			Fee Description		1801	790	2801	395	Request for Continued Examination (RCE)		
		_			Other fee (specify)						
1			•		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0						
					ŀ	•		•	N FEES		
	1204 200	2204 100		mit Claums OVEF	1111	500	2111	250	Utility Search Fee		
	1205 50	2205 25	• .	excess of 20 and	1112	100		50	Design Search Fee		
		1	over original patent		1113	300	2113	150	Plant Search Fee		
14/24/2006 GFR	EY1 0000013:	1051com SUR	TOTAL (2) (\$) 50		1114	500	2114	250	Reissue Search Fee		
1 FC:1615	- *************************************	1 00000133 10516829 SUBTOTAL (2) (\$) 50		1311	200	2311	100	Utility Examination Fee			
. 10:1019	50.00 Op				1312	130	2312	65	Design Examination Fee		
j					1313	160	2313	80	Plant Examination Fee		
				1314	600	2314	300	Reissue Examination Fee	┸┈┦│		
L	**or number prev	iously paid, if greater; i	For Reissues, see above			,			SUBTOTAL (4) (\$)0		
(SUBMITTED BY								Complete (if applicable)		

Registration No. (Attorney/Agent) Name (Print/Type) Donald J. Daley 34,313 703-668-8000 Telephone Signature April 19, 2006 Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Peter HEIN et al.

CONF. NO.: 7093

SERIAL NO.:

10/516,829

GROUP: 2863

FILED:

December 7, 2004

EXAMINER: Jonathan Moffat

FOR:

COMPUTER TOMOGRAPHY UNIT WITH A DATA

RECORDING SYSTEM

AMENDMENT

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 **Mail Stop Amendment** April 19, 2006

Dear Sir:

Responsive to the Official Action dated January 19, 2006, the following amendments and remarks are respectfully submitted in connection with the above-referenced application.

Amendments to the claims begin on page 2 of this paper.

Amendments to the drawings begin on page 8 of this paper.

Remarks begin on page 9 of this paper.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	22	1	21	=	1
Independent	2	,	3	=	0